

#20 App dt C
Goodman 07/03/98

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Rudolf RIGLER, et al.

Serial No.: 08/491,888

Filed: October 10, 1995



Group Art Unit: 1645

Examiner: H. Bakalyar

Title: A METHOD AND A DEVICE FOR THE EVALUATION OF BIOPOLYMER FITNESS

AMENDMENT

Assistant Commissioner of Patents
Washington, D.C. 20231

RECEIVED
JUN 30 1998
GROUP 1801

Sir:

The instant paper responds to the Office action mailed December 23, 1997.

IN THE CLAIMS

Cancel claims 1, 2, 4-10, 12-16, 22, and 28-38.

Add the following claims.

--85. A method of assaying a molecule or molecules in a sample by laser
excited FCS, comprising

- C1
- exposing a measuring volume of $\leq 10^{-14}$ l within said sample to a laser beam,
thereby, effecting fluorescence of a substituent coupled to said molecule in
- 62